

Table 6-45t. Age-adjusted Death Rates for Selected Causes by County/Geographic Region, Oregon Residents, 2001-2003

Cause of Death	State	Clackamas	Deschutes	Douglas	Jackson
Total Both Genders	874.9	765.0	772.2	1,185.7	1,037.8
Infections & Parasitic Disease (A00-B99).....	14.4	9.1	9.0	18.7	15.0
Septicemia (A40-A41).....	4.9	4.2	***	7.6	4.1
Malignant Neoplasms (C00-C97)	204.8	185.3	182.6	285.9	242.1
Digestive organs (C15-26)	46.1	38.6	43.8	66.7	55.0
Colon, rectum & anus (C18-C21).....	19.6	17.4	17.7	28.3	25.1
Pancreas (C25).....	11.2	8.7	13.2	18.4	12.3
Respiratory, intrathoracic organs (C30-39)	59.7	49.5	51.2	89.7	74.6
Trachea, Bronchus & lung (C33-34).....	58.1	48.3	50.7	86.8	73.6
Breast (C50).....	15.1	13.1	15.0	21.4	16.0
Cervical or Uterine (C53-C55)	3.6	3.0	***	***	4.6
Ovary (C56)	5.7	7.1	5.5	***	7.3
Prostate (C61).....	12.2	10.5	8.7	14.5	15.5
Lymphoid & hematopoietic (C81-C96)	22.0	21.7	17.1	27.9	23.5
Non-Hodgkin's lymphoma (C82-C85)	9.1	8.7	7.4	10.5	8.9
Diabetes mellitus (E10-E14).....	29.5	23.9	21.6	45.7	30.1
Mental Disorders (F01-F99)	30.0	24.1	33.5	28.9	32.2
Organic dementia (F01, F03).....	20.3	16.1	27.2	20.0	24.6
Parkinson's disease (G20-G21).....	8.6	7.7	6.6	12.5	12.5
Alzheimer's disease (G30).....	31.5	27.1	22.4	36.1	59.9
Major cardiovascular diseases (I00-I78).....	302.2	270.3	272.8	395.0	355.7
Heart disease (I00-I09, I11, I13, I20-I51)	202.9	180.5	187.8	264.9	237.6
Hypertensive heart disease (I11).....	6.0	5.8	***	6.6	7.3
Ischemic heart diseases (I20-I25).....	134.2	118.1	124.8	187.3	161.2
Myocardial infarction (I21-I22)	48.4	40.1	43.3	62.8	44.2
Chronic isch. heart dis. (I20, 125).....	85.3	77.2	81.0	124.5	117.0
Heart failure (I50).....	22.4	22.9	20.8	24.0	29.0
Cerebrovascular diseases (I60-I69)	74.1	68.2	65.4	88.4	90.1
Respiratory System Diseases (J00-J99)	82.9	68.3	67.8	131.4	93.9
Influenza & pneumonia (J10-J18)	17.8	16.0	9.8	24.3	17.5
Chronic lower respiratory disease (J40-J47).....	51.4	39.1	45.4	85.8	65.2
Emphysema (J43).....	7.9	6.7	10.3	10.2	9.1
Other CLRD (J44, J47)	41.3	30.9	34.8	72.6	53.1
Chronic liver disease (K70, K73-K74)	10.3	8.4	7.9	13.5	14.6
Musculoskeletal Disease (M00-M99)	7.6	7.0	6.6	11.2	10.3
Genitourinary System Disease (N00-N99)	14.1	12.0	10.0	21.4	12.6
Symptoms & Signs NEC (R00-R99).....	17.1	15.6	7.4	20.4	21.7
External Causes of Death (V01-Y89)	60.3	50.7	58.3	83.1	71.4
Accidents (V01-X59, Y85-Y86)	38.3	31.5	36.1	58.8	44.7
Transport accidents (V01-V99, Y85)	16.0	12.3	21.4	24.6	17.8
Nontransport accidents (W00-X59, Y86)	22.3	19.2	14.8	34.2	26.9
Falls (W00-W19).....	9.2	8.6	6.6	12.8	13.7
Suicide (X60-X84, Y87.0).....	15.5	15.1	16.9	16.8	21.4
Gunshot (Any Manner)††	10.7	8.8	12.9	12.8	15.9

*** Indicates number of deaths less than 20; rate would be unreliable.

†† Includes ICD-10 codes W32-W34, X72-X74, X93-X95, Y22-Y24, and Y35.0.

Age-adjusted rates per 100,000 population based on U.S. year 2000 standard; populations used for computing death rates are based on Portland State University Center for Population Research estimates.

Table 6-45t. Age-adjusted Death Rates for Selected Causes by County/Geographic Region, Oregon Residents, 2001-2003

Cause of Death	Josephine	Lane	Linn	Marion	Multnomah
Total Both Genders	1,321.9	881.0	977.3	863.2	861.3
Infections & Parasitic Disease (A00-B99).....	16.3	11.8	14.4	14.5	20.4
Septicemia (A40-A41).....	***	4.0	6.4	5.1	5.2
Malignant Neoplasms (C00-C97)	331.5	213.6	243.6	202.3	193.8
Digestive organs (C15-26)	58.4	47.9	55.7	47.2	45.8
Colon, rectum & anus (C18-C21).....	26.6	17.8	26.6	23.3	17.9
Pancreas (C25).....	12.5	14.0	12.5	10.4	10.0
Respiratory, intrathoracic organs (C30-39)	120.7	64.3	68.5	55.9	56.1
Trachea, Bronchus & lung (C33-34).....	115.1	62.2	66.9	55.1	54.2
Breast (C50).....	19.8	16.2	12.8	15.1	14.5
Cervical or Uterine (C53-C55)	***	2.6	***	3.8	3.5
Ovary (C56)	10.3	7.1	7.7	6.1	5.1
Prostate (C61).....	26.6	11.3	17.0	11.9	11.6
Lymphoid & hematopoietic (C81-C96)	29.2	23.1	29.1	22.0	21.3
Non-Hodgkin's lymphoma (C82-C85)	12.9	9.3	11.2	8.9	8.2
Diabetes mellitus (E10-E14).....	31.4	33.9	29.8	31.4	27.9
Mental Disorders (F01-F99)	45.1	33.1	33.3	25.9	38.8
Organic dementia (F01, F03).....	33.1	24.3	24.0	19.3	23.2
Parkinson's disease (G20-G21).....	13.7	10.4	7.7	8.0	9.0
Alzheimer's disease (G30).....	31.8	30.4	27.2	25.9	31.8
Major cardiovascular diseases (I00-I78).....	496.0	290.5	343.1	305.2	290.9
Heart disease (I00-I09, I11, I13, I20-I51)	357.3	193.3	235.0	196.6	190.2
Hypertensive heart disease (I11).....	9.0	6.8	***	5.1	5.8
Ischemic heart diseases (I20-I25).....	242.2	117.4	164.9	132.2	119.1
Myocardial infarction (I21-I22)	81.2	40.9	73.0	54.6	40.6
Chronic isch. heart dis. (I20, 125).....	161.0	75.8	91.5	77.5	78.1
Heart failure (I50)	42.5	24.2	18.2	18.6	23.5
Cerebrovascular diseases (I60-I69)	106.9	72.0	84.8	84.9	75.2
Respiratory System Diseases (J00-J99)	115.1	83.7	83.2	83.5	77.8
Influenza & pneumonia (J10-J18)	21.5	16.5	16.3	18.3	16.8
Chronic lower respiratory disease (J40-J47).....	77.7	54.5	52.8	49.0	47.7
Emphysema (J43).....	8.6	12.7	***	6.9	7.4
Other CLRD (J44, J47)	65.7	38.7	44.8	39.8	38.6
Chronic liver disease (K70, K73-K74)	14.2	10.4	11.5	9.3	11.1
Musculoskeletal Disease (M00-M99)	11.2	9.4	8.0	7.8	7.7
Genitourinary System Disease (N00-N99)	21.9	15.0	14.1	14.4	13.5
Symptoms & Signs NEC (R00-R99).....	28.8	18.6	18.6	14.7	17.3
External Causes of Death (V01-Y89)	82.5	62.1	69.8	56.7	61.3
Accidents (V01-X59, Y85-Y86)	55.8	36.0	47.4	35.1	38.7
Transport accidents (V01-V99, Y85)	26.6	14.7	22.7	18.2	11.3
Nontransport accidents (W00-X59, Y86)	29.2	21.3	24.6	16.9	27.4
Falls (W00-W19).....	14.2	8.4	8.0	6.6	11.1
Suicide (X60-X84, Y87.0).....	20.2	17.0	18.2	13.7	13.9
Gunshot (Any Manner)††	16.3	10.6	12.5	12.6	8.9

*** Indicates number of deaths less than 20; rate would be unreliable.

†† Includes ICD-10 codes W32-W34, X72-X74, X93-X95, Y22-Y24, and Y35.0.

Age-adjusted rates per 100,000 population based on U.S. year 2000 standard; populations used for computing death rates are based on Portland State University Center for Population Research estimates.

Table 6-45t. Age-adjusted Death Rates for Selected Causes by County/Geographic Region, Oregon Residents, 2001-2003

Cause of Death	Washington	Yamhill	North Coast: Clatsop, Columbia, Tillamook, Lincoln	South Coast: Coos, Curry
Total Both Genders	589.1	804.8	1,090.8	1,426.9
Infections & Parasitic Disease (A00-B99).....	9.2	15.6	16.2	26.9
Septicemia (A40-A41).....	3.2	***	5.8	9.5
Malignant Neoplasms (C00-C97)	136.2	192.7	265.0	350.5
Digestive organs (C15-26)	31.3	40.8	58.6	74.9
Colon, rectum & anus (C18-C21).....	12.1	14.9	24.6	28.1
Pancreas (C25).....	8.8	11.8	14.0	21.4
Respiratory, intrathoracic organs (C30-39)	34.4	53.4	81.7	121.2
Trachea, Bronchus & lung (C33-34).....	33.8	52.7	79.9	116.0
Breast (C50).....	12.2	17.9	21.5	12.3
Cervical or Uterine (C53-C55)	2.7	***	***	8.7
Ovary (C56)	3.2	***	5.5	7.9
Prostate (C61).....	7.3	11.8	12.6	23.4
Lymphoid & hematopoietic (C81-C96)	16.5	21.0	24.6	32.9
Non-Hodgkin's lymphoma (C82-C85)	7.4	11.1	11.1	12.7
Diabetes mellitus (E10-E14).....	20.6	30.5	38.4	46.3
Mental Disorders (F01-F99)	21.3	26.3	27.1	51.9
Organic dementia (F01, F03).....	15.8	15.6	16.6	27.3
Parkinson's disease (G20-G21).....	6.0	***	8.0	11.5
Alzheimer's disease (G30).....	27.0	29.8	34.8	51.9
Major cardiovascular diseases (I00-I78).....	201.9	273.2	371.7	507.7
Heart disease (I00-I09, I11, I13, I20-I51)	135.4	190.4	251.2	368.3
Hypertensive heart disease (I11).....	5.1	***	7.5	9.5
Ischemic heart diseases (I20-I25).....	87.2	128.6	179.1	274.1
Myocardial infarction (I21-I22)	33.8	42.0	70.1	93.9
Chronic isch. heart dis. (I20, 125).....	53.4	86.2	108.5	178.2
Heart failure (I50).....	14.7	13.4	18.4	29.3
Cerebrovascular diseases (I60-I69)	50.6	60.3	87.0	101.4
Respiratory System Diseases (J00-J99)	52.0	81.3	110.5	128.7
Influenza & pneumonia (J10-J18)	12.0	21.0	29.7	23.4
Chronic lower respiratory disease (J40-J47).....	28.7	43.9	65.7	84.8
Emphysema (J43).....	4.4	9.5	10.4	8.7
Other CLRD (J44, J47)	23.1	32.8	53.0	73.7
Chronic liver disease (K70, K73-K74)	6.1	***	18.6	15.8
Musculoskeletal Disease (M00-M99)	4.9	***	7.8	9.1
Genitourinary System Disease (N00-N99)	9.7	12.2	20.4	25.0
Symptoms & Signs NEC (R00-R99).....	9.5	9.2	24.2	20.6
External Causes of Death (V01-Y89)	39.2	51.5	80.3	90.7
Accidents (V01-X59, Y85-Y86)	23.4	32.8	52.4	55.0
Transport accidents (V01-V99, Y85)	8.6	15.6	25.3	24.2
Nontransport accidents (W00-X59, Y86)	14.9	17.2	27.1	30.9
Falls (W00-W19).....	7.0	***	10.7	9.1
Suicide (X60-X84, Y87.0).....	11.7	14.1	20.0	25.3
Gunshot (Any Manner)††	7.5	8.4	13.1	17.0

*** Indicates number of deaths less than 20; rate would be unreliable.

†† Includes ICD-10 codes W32-W34, X72-X74, X93-X95, Y22-Y24, and Y35.0.

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Cause of Death	Mid Valley: Benton, Polk	North Central: Gilliam, Hood River, Wasco, Sherman, Wheeler, Jefferson	South Central: Klamath, Lake	Eastern Oregon: Baker, Grant, Harney, Malheur, Morrow, Umatilla, Union, Wallowa
Total Both Genders	721.1	1,008.9	1,074.2	932.5
Infections & Parasitic Disease (A00-B99).....	10.7	16.8	16.7	12.7
Septicemia (A40-A41).....	***	10.1	***	5.8
Malignant Neoplasms (C00-C97).....	168.0	219.7	238.3	198.5
Digestive organs (C15-26).....	36.9	45.4	57.5	47.2
Colon, rectum & anus (C18-C21).....	16.0	20.5	25.0	24.9
Pancreas (C25).....	7.7	12.3	12.5	8.8
Respiratory, intrathoracic organs (C30-39).....	42.5	70.4	65.8	59.2
Trachea, Bronchus & lung (C33-34).....	41.4	68.9	64.0	57.7
Breast (C50).....	13.7	18.2	18.1	13.5
Cervical or Uterine (C53-C55).....	***	***	***	***
Ovary (C56).....	***	***	***	4.5
Prostate (C61).....	11.2	11.5	17.2	15.2
Lymphoid & hematopoietic (C81-C96).....	18.8	25.0	26.0	21.4
Non-Hodgkin's lymphoma (C82-C85).....	7.7	13.8	12.5	9.0
Diabetes mellitus (E10-E14).....	26.3	31.7	41.7	33.0
Mental Disorders (F01-F99)	16.7	25.0	32.9	26.0
Organic dementia (F01, F03).....	10.9	17.5	21.8	16.9
Parkinson's disease (G20-G21).....	7.0	10.8	9.3	7.7
Alzheimer's disease (G30).....	24.4	35.8	40.3	26.6
Major cardiovascular diseases (I00-I78).....	274.4	360.5	336.6	326.4
Heart disease (I00-I09, I11, I13, I20-I51).....	176.6	227.2	237.8	233.4
Hypertensive heart disease (I11).....	6.5	***	***	6.6
Ischemic heart diseases (I20-I25).....	120.6	156.1	154.4	152.4
Myocardial infarction (I21-I22).....	51.6	58.5	70.0	54.1
Chronic isch. heart dis. (I20, 125).....	69.0	97.6	83.9	97.0
Heart failure (I50).....	14.9	30.2	28.3	31.7
Cerebrovascular diseases (I60-I69).....	75.5	81.2	67.2	70.2
Respiratory System Diseases (J00-J99).....	70.6	102.8	134.9	101.3
Influenza & pneumonia (J10-J18).....	20.2	17.9	28.3	22.5
Chronic lower respiratory disease (J40-J47).....	38.3	72.6	83.9	66.7
Emphysema (J43).....	***	7.8	14.8	10.5
Other CLRD (J44, J47)	34.6	62.9	64.4	53.0
Chronic liver disease (K70, K73-K74)	7.0	13.4	13.4	9.6
Musculoskeletal Disease (M00-M99)	5.3	***	9.3	8.6
Genitourinary System Disease (N00-N99)	10.5	15.6	20.4	17.4
Symptoms & Signs NEC (R00-R99)	10.0	27.2	26.9	26.6
External Causes of Death (V01-Y89)	44.6	76.7	79.3	63.5
Accidents (V01-X59, Y85-Y86)	31.8	54.0	50.5	43.4
Transport accidents (V01-V99, Y85)	13.0	27.6	26.0	20.4
Nontransport accidents (W00-X59, Y86)	18.8	26.4	24.6	23.0
Falls (W00-W19).....	7.2	10.4	***	9.4
Suicide (X60-X84, Y87.0).....	10.9	16.4	21.3	14.0
Gunshot (Any Manner)††	6.5	11.9	16.7	12.2

*** Indicates number of deaths less than 20; rate would be unreliable.

†† Includes ICD-10 codes W32-W34, X72-X74, X93-X95, Y22-Y24, and Y35.0.

Age-adjusted rates per 100,000 population based on U.S. year 2000 standard; populations used for computing death rates are based on Portland State University Center for Population Research estimates.